

			---V-----G-SYS---SRM--E-----	--WSSY-P-	
3	1B3	2	DSELTQSPTTMAASPGEKITTC SASSS ISSNYLH WYQQRPGFSPKLLIY RTSNLAS		92
	1C6	2	GVPARFSGSGSGTSYSLTIGTMEADVATYYC QQGSSIPRT FGGGTKLEIKR		
	2B6	2	-I-----ASL-V-L-RRA--S- R--E-VEYYGTSLMQ ----K--QP----- AA--VE-		93
	1G5	2	-----DF--N=HPV-E -I-M-F- --SRKV-W- -----		
	1H6	2	YI-----ASL-V-L-QRA--S- R--E-VDSYGNSFM- ----K--QP----- LA---E-		94
			-----R-DFT---DPV--D-A----- --NNED-Y- -----S		
			-I-----ASL-V-L-QRA--S- R--E-VEYYGTSLMQ ----K--QP----- AA--VE-		95
			-A-----DF--N=HPV-ED-I-M-F- --SRKV-Y- -----		
			-I-----AI-S-----V--- -V--- --SN-- ----KS-T---W-- G-----		96
			---V-----SS-----A----- --W--Y-L- --A---V-LR-		
4	1F3	2	DIELTQSPASMSASPGEKVTMTC RATSS VSSSYLH WYQQKSGASPKLWIY SASNLAS		97
	2E8	2	GVPSRFSGSGSGTSYSLTISVVEADAATYYC QQYIGYPYT FGGGTKLEIKR		
			-----TT-A-----I-I-- S-S-- IG-N-- ----P-F---L-- RT-----		98
			---A-----GAM---V----- --GSSI--- -----		

On page 56, line 10, insert --((His)₆, SEQ ID NO:5)-- after "hexahistidine tag".

After the Abstract, please insert the accompanying paper copy of the Sequence Listing, page numbers 1 to 38.

REMARKS

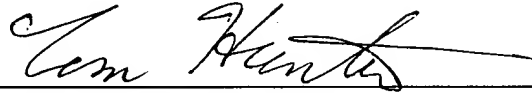
Applicants request entry of this amendment in adherence with 37 C.F.R. §§ 1.821 to 1.825. This amendment is accompanied by a floppy disk containing the above named sequences, SEQ ID NOs:1-141, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk.

The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy. This amendment contains no new matter and merely provides appropriate cross-references to the Sequence ID Numbers as required under 37 C.F.R. §§ 1.821 to 1.825.

If a telephone conference would expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (415) 248-5500.

Dated: August 17, 1999.

Respectfully submitted,



Tom Hunter, Reg. No: 38,498
MAJESTIC, PARSONS, SIEBERT & HSUE P.C.
Four Embarcadero Center, Suite 1100
San Francisco, California 94111-4106
Telephone: (415) 248-5500
Facsimile: (415) 362-5418

Atty. Docket: 2500.117US0

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